BRUHATH BANGALORE MAHANAGARA PALIKE

Yelahanka Division

Work Slip: As per Std Tender Documents

Name of Work: Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector asd surrounding area ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Estimate Amount:- 21,35,00,000.00

Name of Contractor:- Sri.K.Venkataraju

Approved amount:- 18,75,33,695.86

Sl. No.	Description of Work	Unit	Qty as per Schedule9			Total Qty Executed	Qty. as per Actuals upto 125%			Qty. as per Actuals above 125%			Total		Difference		Rem
			Qty	Rates	Amount		Qty.	Rates	Amount	Qty.	Rates	Amount	Qty	Amount	Excess	Savings	
1	2	3	7	8	9	10	11	12	13	14	15	16	19	17	18	19	2
1	Removing and Resetting of Footpath Slab and pointing in C.M (1:3) (Approved Rate)	Sqm	6357.46	259.93	1652517.00	9086.60	7946.83	259.93	2065646.00	1139.77	259.93	296264.00	9086.60	2361910.00	709393.00	0.00	
11	Earth work in surface excavation by mechanical means for lowering & leveling the ground for all works other than foundation in all kinds of soils & upto depth not exceeding 300mm as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution lights, removal of stumps and other deleterious matter including dressing of excavated surfaces, disposing off or levelling the excavated earth or sorting & stacking the selected earth for reuse in a radius of 50 m and lift upto 1.5 m including cost of labour, tools, usage of machinery & other appurtenances required to complete the work (	Cum	8088.12	71.90	581508.00	9691.93	9691.93	71.90	696816.00	0.00	71.90	0.00	9691.93	696816.00	115308.00	0.00	
12	Construction of Granular Sub-Base of required grading as per design mixing in a mechanical mix plant at OMC, carriage of mixed Material to work site, spreading in uniform layers with motor grader on prepared surface and compacting with vibratory power roller to achieve the desired density, complete as per clause 401	Cum	4243.82	2596.02	11017023.00	4350.16	4350.16	2596.02	11293071.00	0.00	2596.02	0.00	4350.16	11293071.00	276048.00	0.00	
13	Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam specification including premixing the Material with water at OMC in mechanical mix plant carriage of mixed Material by tipper to site, laying in uniform layers with paver/grader in sub-base / base course on well prepared surface and compacting with vibratory roller to achieve the desired density	Cum	5609.00	2648.00	14852645.00	6239.04	6239.04	2648.00	16520993.00	0.00	2648.00	0.00	6239.04	16520993.00	1668348.00	0.00	
25	Providing and laying in position Reinforced cement concrete for all Foundation works. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed with super plasticizers laid in finished layers, well compacted using needle vibrators, including all lead & lifts, cost of all materials, quality confirming to the requirements of relevant IS codes , labour, Usage charges of machinery, curing and all the other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork to be paid separately) M25 Design Mix Using 20 mm nominal size graded crushed coarse aggregates (	Cum	83.21	7647.02	636309.00	123.70	104.01	7647.02	795386.00	19.68	7647.02	150520.00	123.70	945906.00	309597.00	0.00	
31	Providing and constructing load bearing wall with Solid Concrete blocks of size 400x100x200mm having block density more than 1800kg/m3 and minimum compressive strength of 4.00 N/mm2 conforming to IS 2185 (Part - I) - 2005 and constructed with CM 1:4 as per IS 2572:2005 including cost of all materials, labour, scaffolding and curing, usage charges of machinery etc complete as per specifications	Sqm	24.45	1046.37	25584.00	128.42	30.56	1046.37	31980.00	97.86	1046.37	102395.00	128.42	134375.00	108791.00	0.00	

Sl. No.	Description of Work	Unit	Qty as per Schedule8			Total Qty Executed	Qty. as per Actuals upto 125%			Qty. as per Actuals above 125%			Total		Difference		Rem
			Qty	Rates	Amount		Qty.	Rates	Amount	Qty.	Rates	Amount	Qty	Amount	Excess	Savings	
1	2	3	7	8	9	10	11	12	13	14	15	16	10	17	18	19	2
32	Providing and laying water proofing treatment to the Roof with PU based single component elastomeric pure polyurethane based coating on New terrace/Chajjas/Sunken portion of WC/Bathroom, cold applied PU waterproofing membrane that is highly elastic with elongation greater than 400% and tensile strength greater than 2MPa as per ASTM D412. The waterproofing membrane to be applied in 2coats @ 1.6kg per m2 to achieve final DFT (dry film thickness) of 1mm including prime coat of epoxy primer @150 g per m2 and protection with 120gsm Geo-	Sqm	283.85	824.04	233905.00	390.10	354.81	824.04	292382.00	35.29	824.04	29078.00	390.10	321460.00	87555.00	0.00	
33	Providing Honne wood frames of doors, windows, clerestory windows, ventilators and other frames, wrought, framed or assembled including making plaster groves (excluding cost of cement concrete and side clamps), but including cost of materials, labour, usage charges complete as per specifications	Sqm	4.85	99983.69	485921.00	8.64	6.08	99983.69	607401.00	2.57	99983.69	256458.00	8.64	863859.00	377938.00	0.00	
34	Fixing of door frame in an existing opening including embedding frame in floor and walls after cutting masonry for holdfasts for embedding holdfast in cement concrete 1:3:6 of 20mm and down size granite metal painting two coats of coal tar to sides of frame, making good the damages to walls and floor as required and disposal of the debris with lead upto 50 m. including cost of materials, labour charges, complete as	Sqm	7.00	1642.56	11498.00	15.00	8.75	1642.56	14373.00	6.25	1642.56	10266.00	15.00	24639.00	13141.00	0.00	
39	Providing 15 mm cement plaster on the rough side of single or half brick wall of mix 1:4 (1 cement: 4 fine sand) including rounding off corners wherever required smooth rendering, providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications and as per directions of Engineer-in-charge.	Sqm	771.70	279.84	215955.00	988.25	964.63	279.84	269944.00	23.63	279.84	6612.00	988.25	276556.00	60601.00	0.00	
63	Providing and fixing Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required. In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works, including cost of materials, labour, usage charges	Kg	462.00	147.11	67966.00	910.25	577.50	147.11	84957.00	332.75	147.11	48951.00	910.25	133908.00	65942.00	0.00	
67	Concealed Conduit System: Supplying heavy gauge PVC conduit pipe 32mm dia 2.5mm metal/PVC junction boxes adhesive paste etc. By groove cutting in the wall and fixing by bracing U or J hooks and cement plastering up to the surface of the brick level and run with 18 SWG Gi fish wire run through out the conduit wherever necessary 32mm dia 2.5	m	10.00	105.58	1056.00	100.00	12.50	105.58	1320.00	87.50	105.58	9238.00	100.00	10558.00	9502.00	0.00	
69	Wiring for lighting/power circuit using one of FRLS PVC insulated 1100v grade, multistrand Copper conductor single core cable in open or concealed system of wiring with specified IS-694:1990 & conforming to GTP of Group-A (Page No 3, Item No 2.3 of PWD Electrical SR 2021-22)	m	90.00	26.14	2353.00	100.00	100.00	26.14	2615.00	0.00	26.14	0.00	100.00	2615.00	262.00	0.00	
															3802426.00		

Note: Percentage of Workslip over the sanctioned Estimate=Excess amount over the approved amount/ Approved Amount x 100

Approved Amount =	187533695.86
Excess Amount =	3802426.00
Percentage of Worslip =	Excess Amount / Approved Amount X 100
Percentage of Worslip =	2.03 %

Contractor

Assistant Engineer

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ಜೆ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

Executive Engineer
Yelahanka Division,
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